PART B - FEE(S) TRANSMITTAL

Express Mail No. EM 015928074 US

AUG 2 9 2007	nd this form, toget		or <u>Fax</u>	P.O. Box 1450 Alexandria, Virg (571)-273-2885	inia 22313-1450		
INSTRUCTIONS: The appropriate, All furties in a propriate unless of cetter maints at the All and a propriet in a p	form should be used f correspondence including a below or directed oth tions.	or transmitting the ISS of the Patent, advance of the erwise in Block 1, by (UE FEE and PUBLIC orders and notification (a) specifying a new c	orrespondence address	; and/or (b) indicating	g a separa	ould be completed where orrespondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 1473 7590 05/29/2007				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
FISH & NEAV ROPES & GRA 1211 AVENUE		Cer I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USF	rtificate of Mailing on his Fee(s) Transmittal with sufficient postage II Stop ISSUE FEE (TO (571) 273-2885,	is being of for first address at	deposited with the United class mail in an envelope bove, or being facsimile e indicated below.		
NEW YORK, NY 10036-8704 09/04/2007 SFELEKE2 00000001 061075 10809285				(Depositor's name) (Signature)			
01 FC:2501 700.00 DA							· (Date)
02 FC:1504 300.00 DA APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.	
L	03/24/2004		Anthony M. Zado		CSHL/011		6056
10/809,285 TITLE OF INVENTION		HODS FOR SEPARAT)	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE I	DUE PREV. PAID ISSU	JE FEE TOTAL FEE	(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$100	0	08/29/2007
EXAMINER ART UNIT		CLASS-SUBCLASS	S				
LE, TOAN M 2863		2863	702-190000				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of or agents OR, alte (2) the name of a registered attorner 2 registered paten	ting on the patent front page, list mes of up to 3 registered patent attorneys DR, alternatively, ne of a single firm (having as a member a attorney or agent) and the names of up to d patent attorneys or agents. If no name is name will be printed. Ropes and Gray LLP			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 1) National University of Ireland Maynooth And an assignment of the patent of the							
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			 b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 06-1075 (enclose an extra copy of this form). 				
5. Change in Entity Sta	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is n	o longer claiming SMA	LL ENTITY status. S	See 37 CFI	R 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	records of the United-Sta	ites Patent and Trademar	k Office.	man the applicant, a reg	gistered attorney or ago	Citt, Of the	assignee or other party in
Authorized Signature Date August 29, 2007 Limited Recognition No. Peristration No. 10013							****
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 23313-1450.							
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 Under the Paperwork Re	113-1430.						